

NMOCC COPY
RECEIVED

Federal Lease

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

APR 25 1978

O. C. C.
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Federal 00
9. Well No. 1
10. Field and Pool, or Wildcat Benton Flats Morrow
12. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator MOBIL OIL CORPORATION 3. Address of Operator Three Greenway Plaza, East, Suite 800, Houston, Texas 77046 4. Location of Well UNIT LETTER B 660 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE, SECTION 8 TOWNSHIP 215 RANGE 27 E NMPM.	APR 28 1978 O. C. C. ARTESIA, OFFICE
---	--

15. Elevation (Show whether DF, RT, GR, etc.)
3275 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	SUBSEQUENT REPORT OF:
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- (1). Rig up portable derrick and lubricator
- (2). G.I.H. w/2 1/8" tbg gun and low swelling primer cond.
Perforate Morrow (10JSPF) as follows:

11,294' - 11,300'	7 shots
11,306' - 11,308'	3 shots
11,309' - 11,312'	4 shots
11,318' - 11,322'	5 shots
11,325' - 11,328'	4 shots
11,362' - 11,364'	3 shots
11,452' - 11,455'	4 shots
11,457' - 11,460'	4 shots
34 shots total	

RECEIVED

APR 25 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Not on
Federal
Form

- (3). Clean up and flow back.
- (4). If necessary, acidize w/11,00 gals foam acid (55 Quality @ BHPT) using 5000

(OVER)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED A. W. DuBois TITLE Authorized Agent DATE 4-21-78

APPROVED BY Lee W. Lara TITLE ACTING DISTRICT ENGINEER DATE APR 27 1978

CONDITIONS OF APPROVAL, IF ANY:

gal 7½% HCL injected at 2.6 BPM and nitrogen injected at 5000 SCF/min, not exceeding 5500 psi differential pressure on tubing. Use RCNBS to obtain selectivity (120 balls maximum). Acid should contain 4 gal/1000 clay stabilizing agent.

- (5). Flush w/ 70 bbls foamed KCL water (55 Quality at BHTP) using 32 bbls treated 2% KCL water injected at 2.6 BPM and nitrogen injected at 5000 SCF/min.
- (6). Swab to clean up.
- (7). Return to production.

Note: Collar logs available from Operations Engineering in the Hobbs office.